



AstraZeneca Docket No. 100507-1

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Application of: **PIERSON, *et al.***  
Application Number: **10/051,776**  
Filed: **January 16, 2002**

Group Art Unit: **1624**  
Examiner: **Patel, Sudhaker B**

For: **THERAPEUTIC HETEROCYCLIC COMPOUNDS**

Assistant Commissioner For Patents  
Box Issue Fee  
Washington, DC 20231

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Sir:

Applicants concur with Examiner reasons for allowance set forth in paragraphs 1, 2, 3, 6, 7, and 8. That is the cited references do not indicate or suggest the compounds described in the pending claims and that the instant compounds are novel and patentably distinct. However, applicants note that there are other reasons for the allowance of the pending claims than those provided by the Examiner, for example there is no suggestion that the references even be combined.

Finally, the Examiner suggests the utility of the compounds taught by Berg *et al* and Yasunaga *et al* as 5-HT<sub>1A</sub> and 5-HT<sub>1B</sub> receptors, however, applicants would note that the compounds are described in the references as either agonist or antagonists of 5-HT receptors.

**CERTIFICATE OF MAILING (37 CFR 1.8(a))**

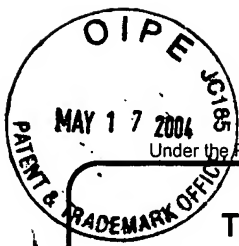
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Date: 5-13-04 Printed Name: MARIE GAELOCH Signature: Marie Gaeloch

May 13, 2004

Respectfully Submitted

By George A. Gilbert  
George A. Gilbert  
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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/051,776	
	Filing Date	January 16, 2002	
	First Named Inventor	Edward Pierson	
	Art Unit	1624	
	Examiner Name	Sudhaker B. Patel	
Total Number of Pages in This Submission	4	Attorney Docket Number	100507-1

**ENCLOSURES** (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Issue Fee Transmittal, Fee Transmittal, Postcard and Comments on Allowance
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	George A. Gilbert; Registration No. 35,881
Signature	
Date	5-13-04

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